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## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)
Justin C. CHUANG, et al.	) Group Art Unit: Not yet assigned
Serial No.: Not yet assigned	) Examiner: Not yet assigned
Filed: February 1, 2001	) Atty. Docket No.: 3493.00151 ) (IDS 2000-0071)
For: METHOD FOR NEAR OPTIMAL	JOINT CHANNEL ESTIMATION AND

DATA DETECTION FOR COFDM SYSTEMS

## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. 1.56, Applicants wish to advise the Examiner of the references listed on the attached PTO-1449. One copy of each reference is attached. Applicants respectfully request that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed concurrently with the filing of the present application, and therefore, no certification or fee is required.

Each of the submitted references is in the English language, and therefore no explanation of their relevance is necessary.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not



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waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted, BANNER & WITCOFF, LTD

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